

FIG. 1

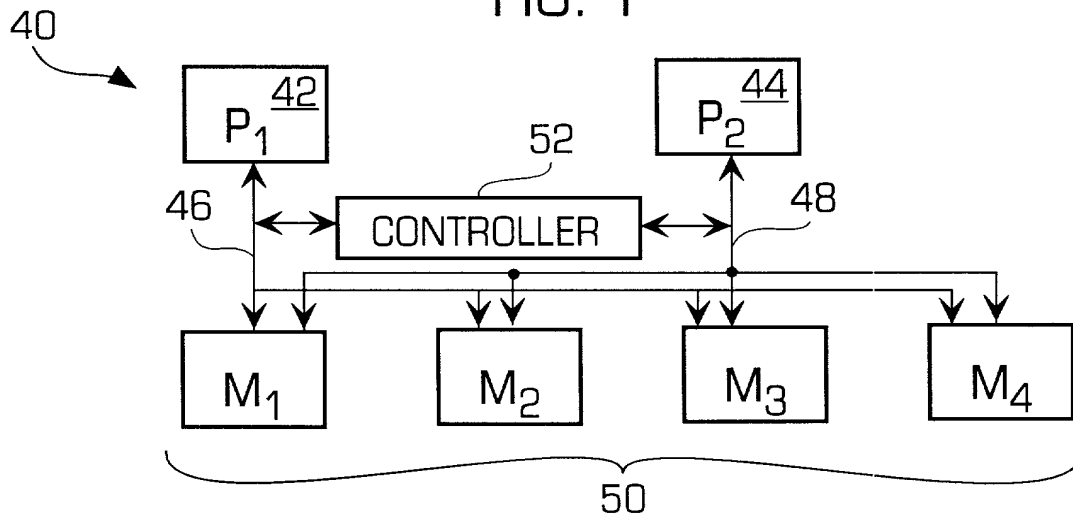


FIG. 2

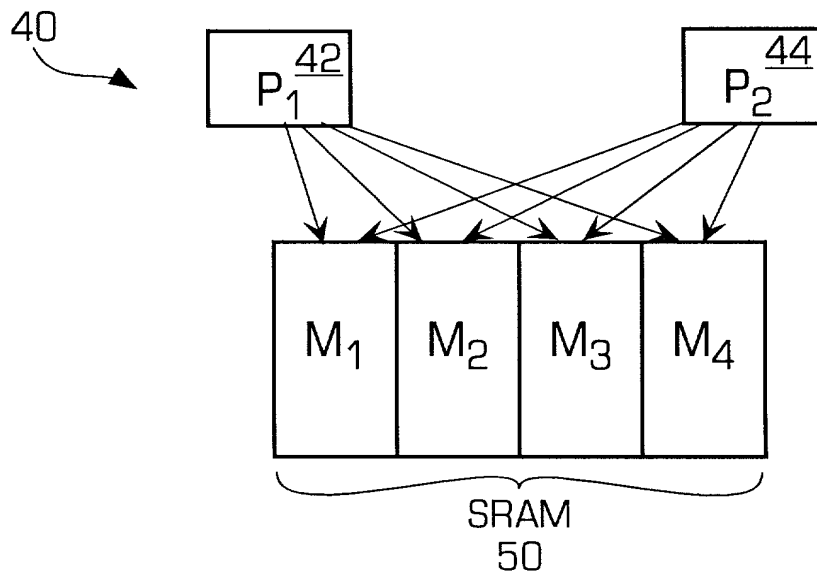


FIG. 3

2/7

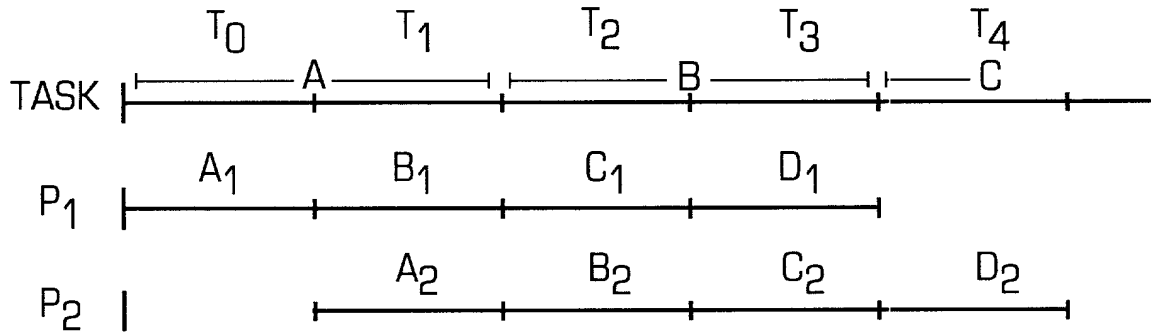


FIG. 4

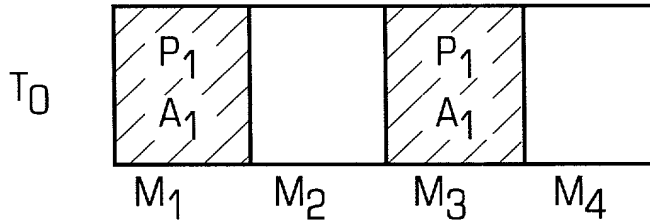


FIG. 5A

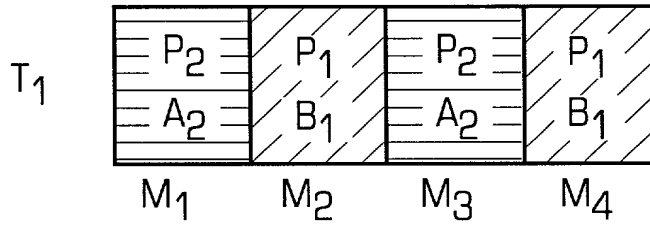


FIG. 5B

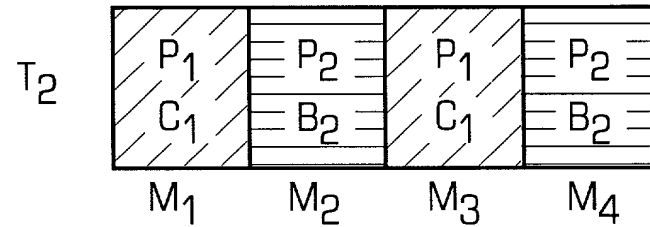


FIG. 5C

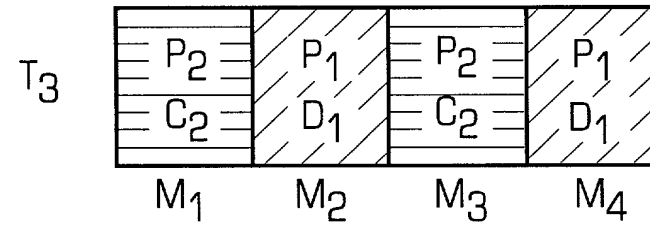


FIG. 5D

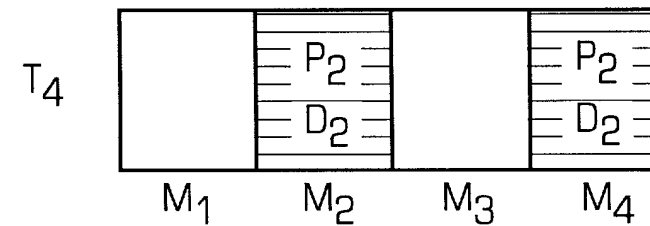
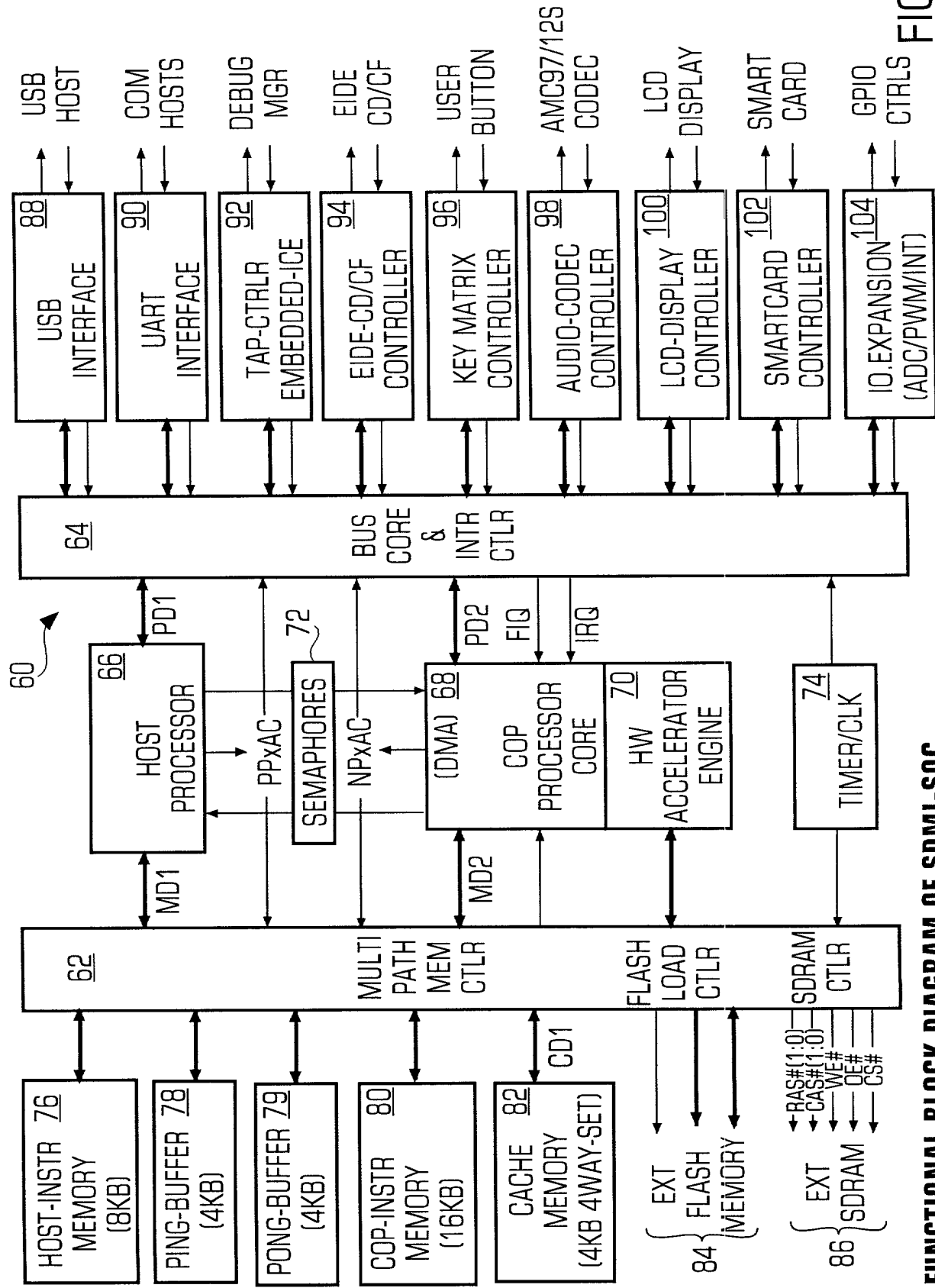


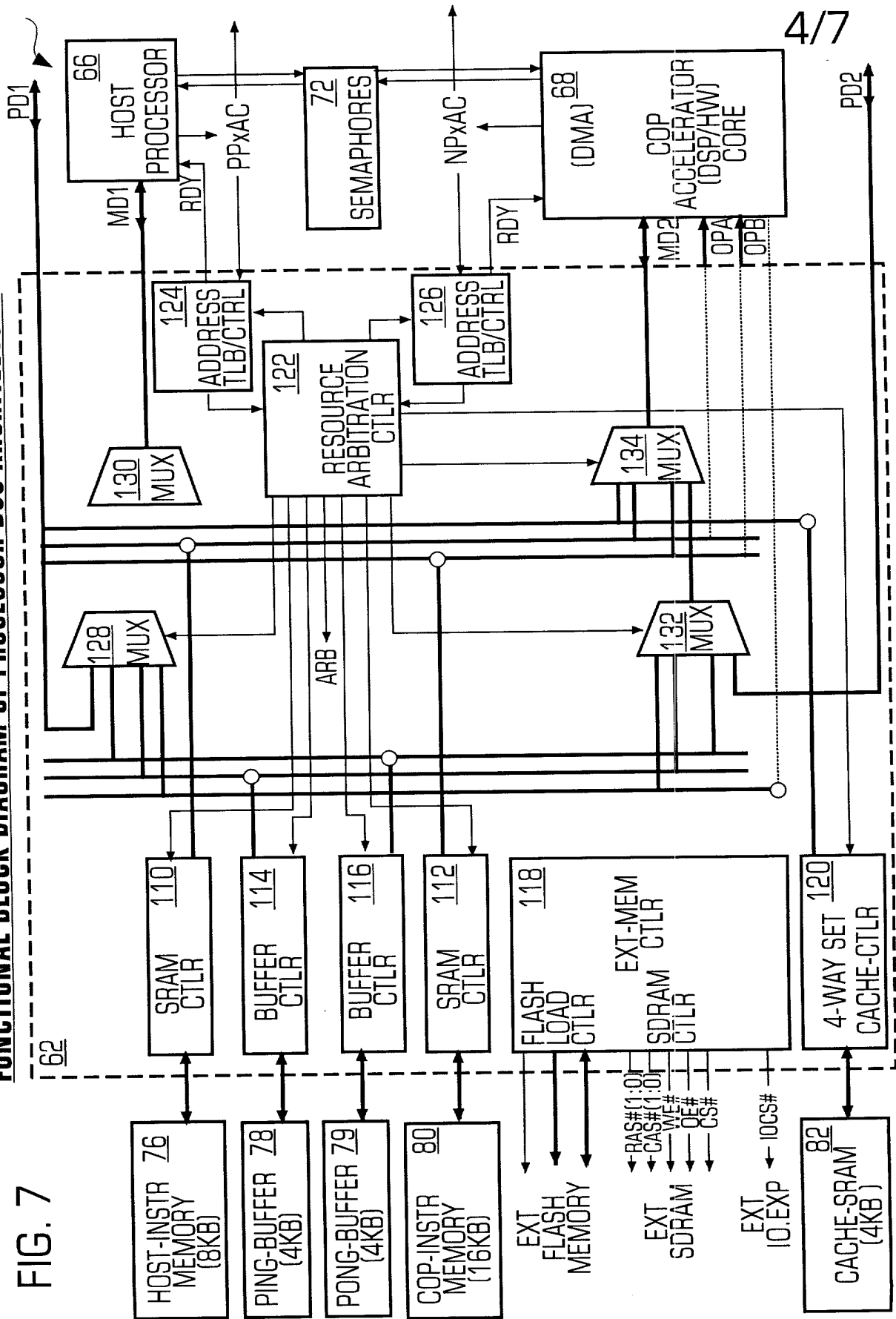
FIG. 5E



FUNCTIONAL BLOCK DIAGRAM OF SDMI-SOC

FIG. 7

FUNCTIONAL BLOCK DIAGRAM OF PROCESSOR BUS ARCHITECTURE



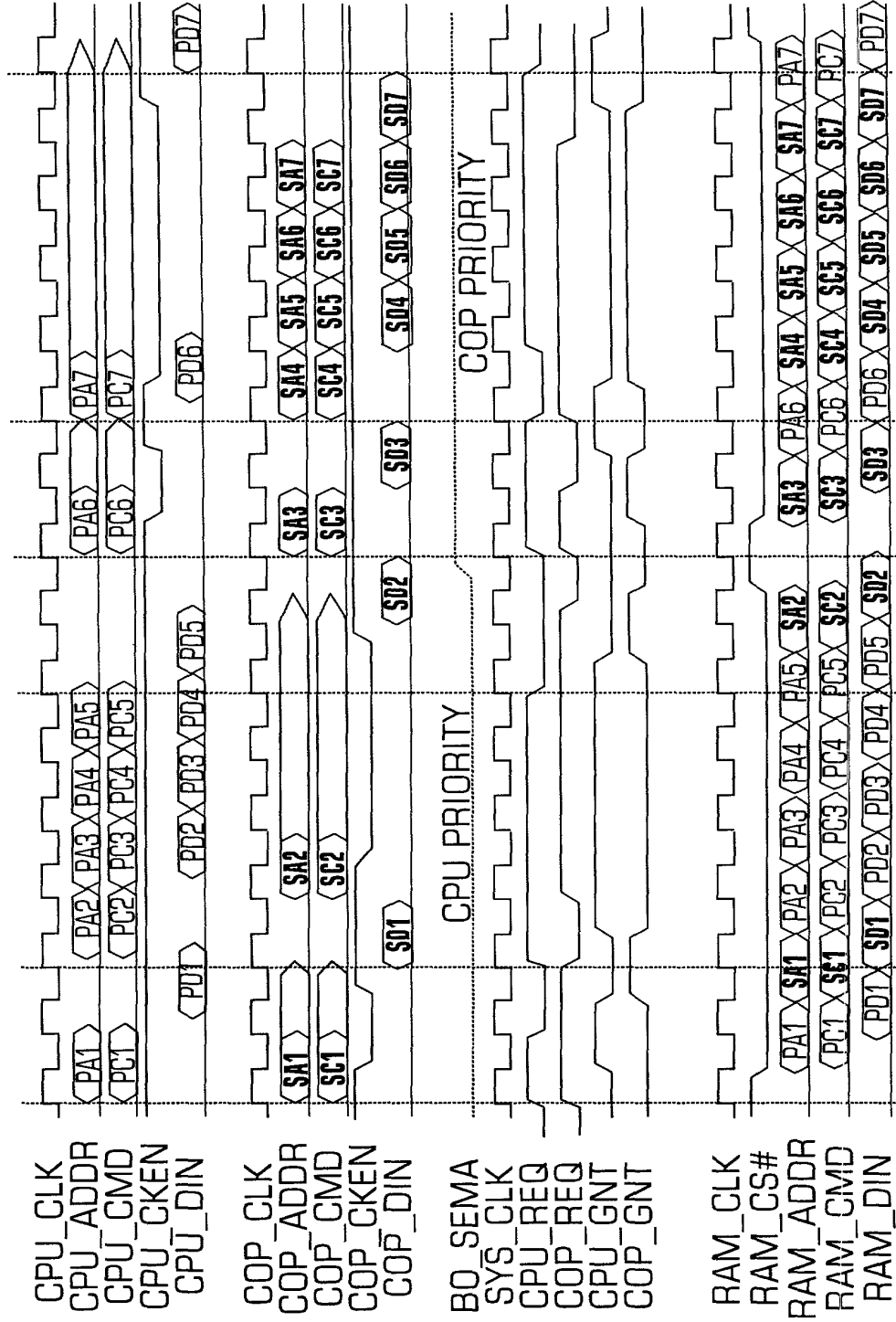


FIG. 8

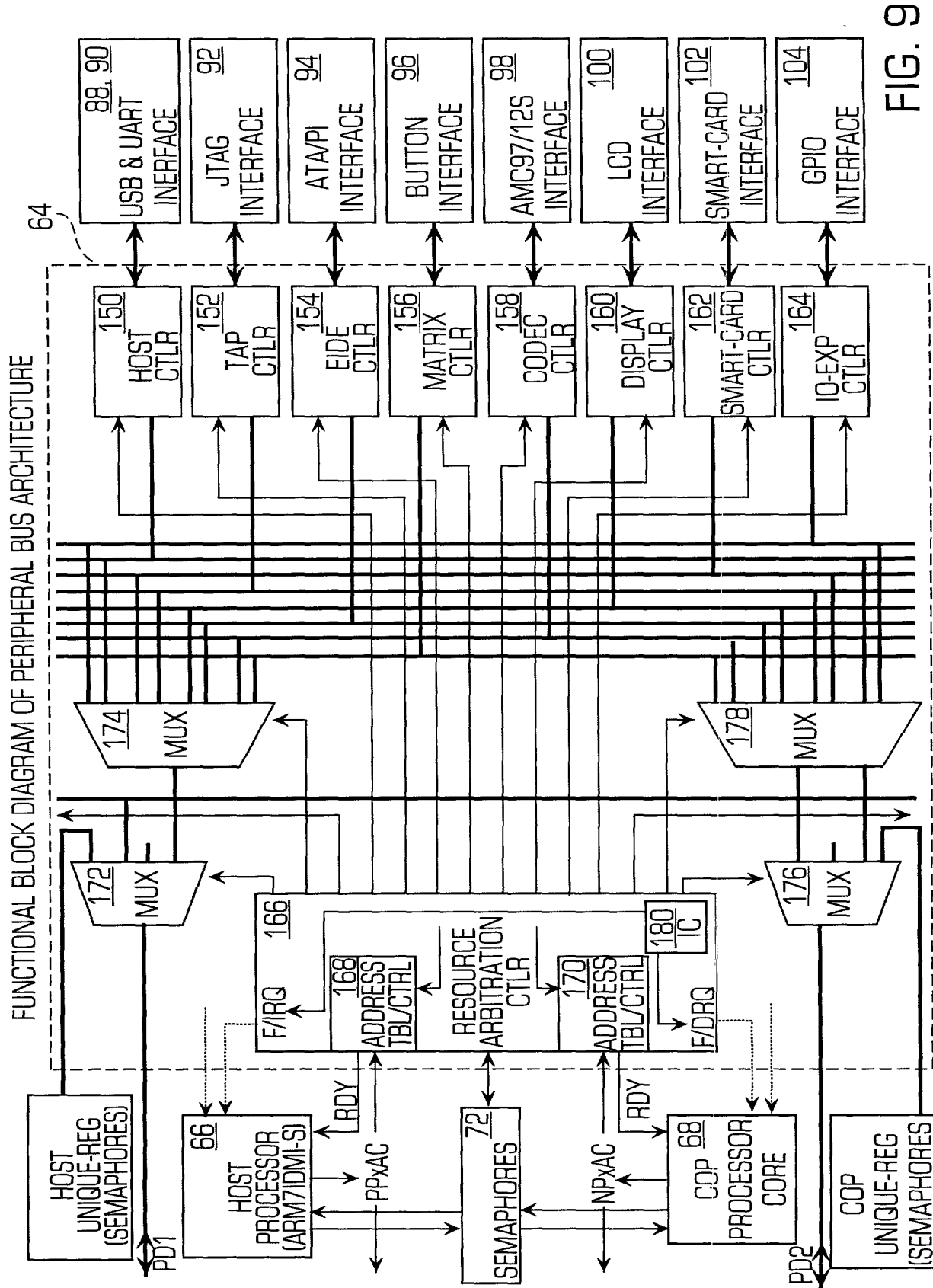


FIG. 9

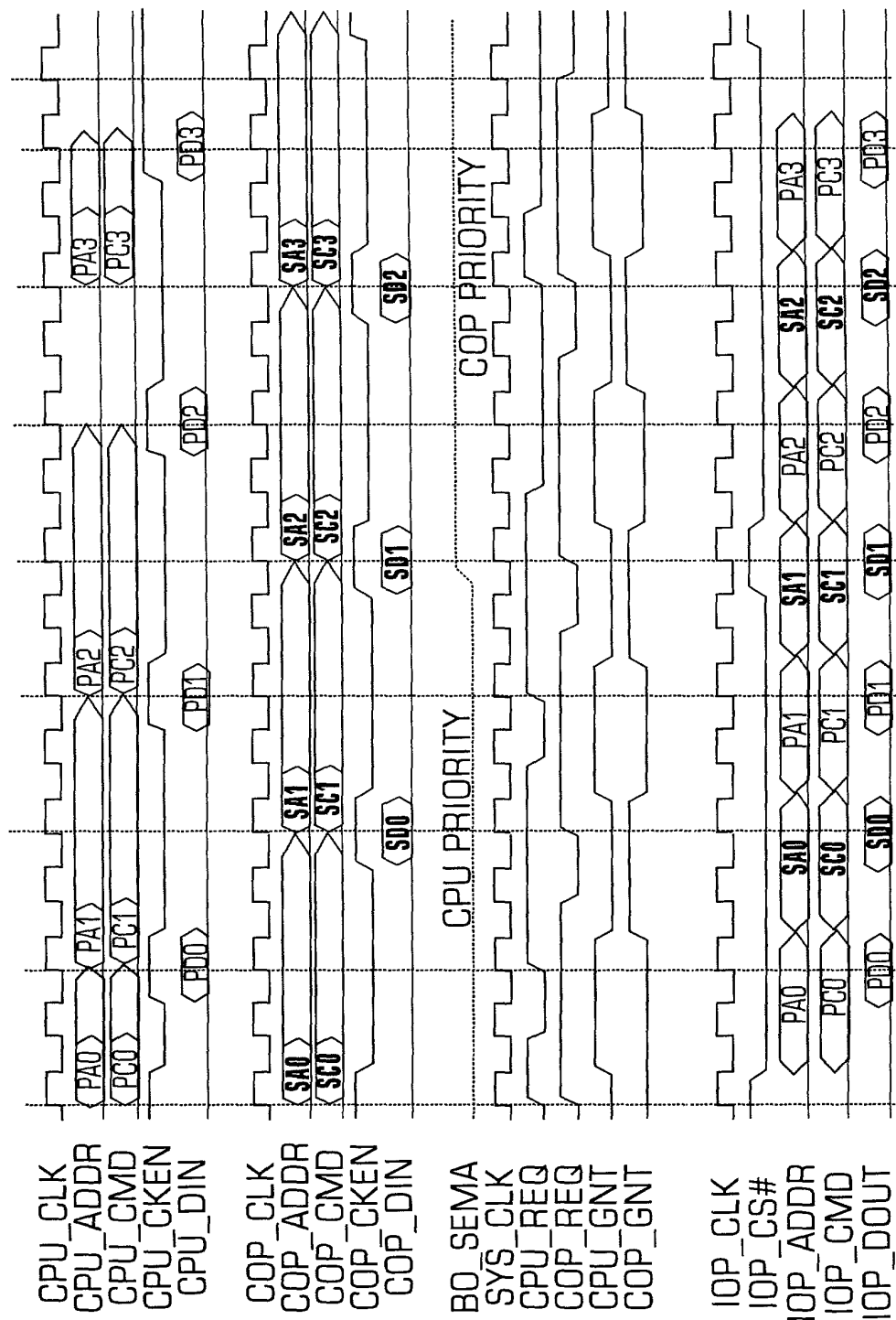


FIG. 10